

FIG. 1

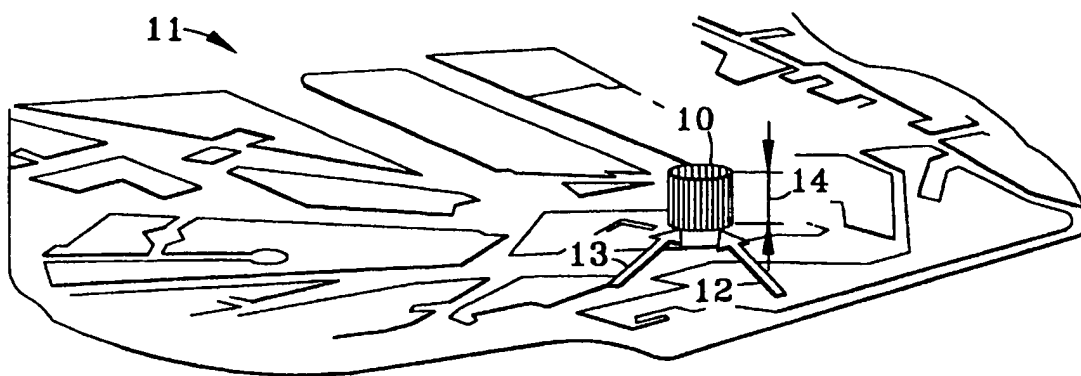


FIG. 2

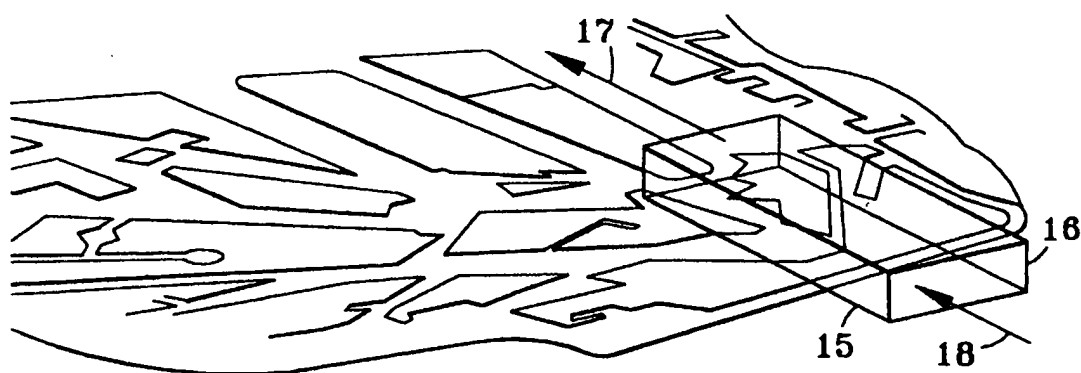
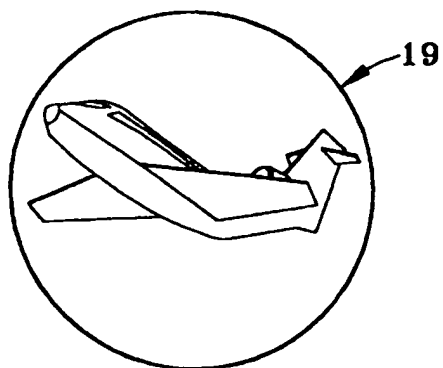


FIG. 3

FIG. 4



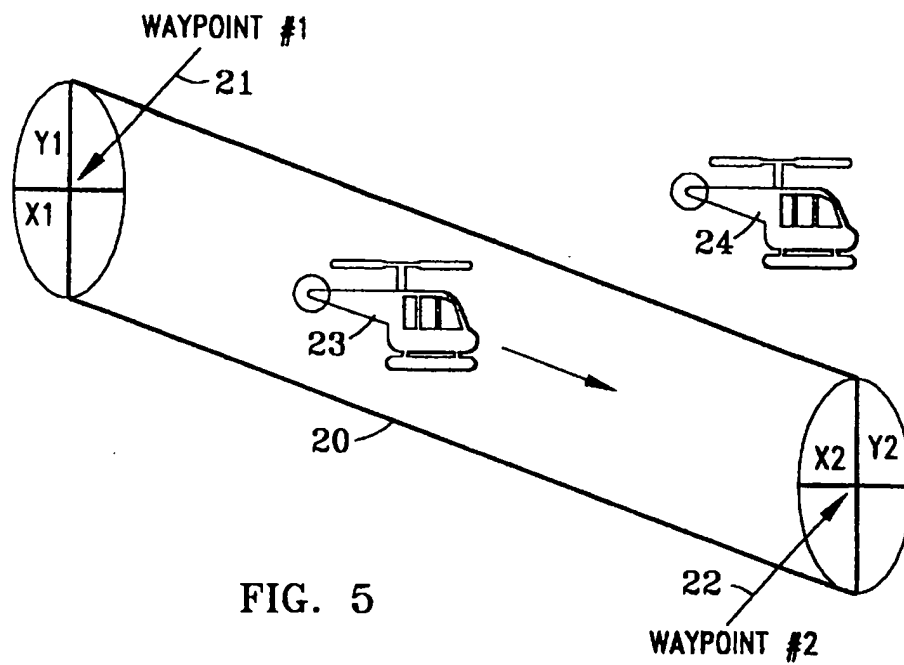
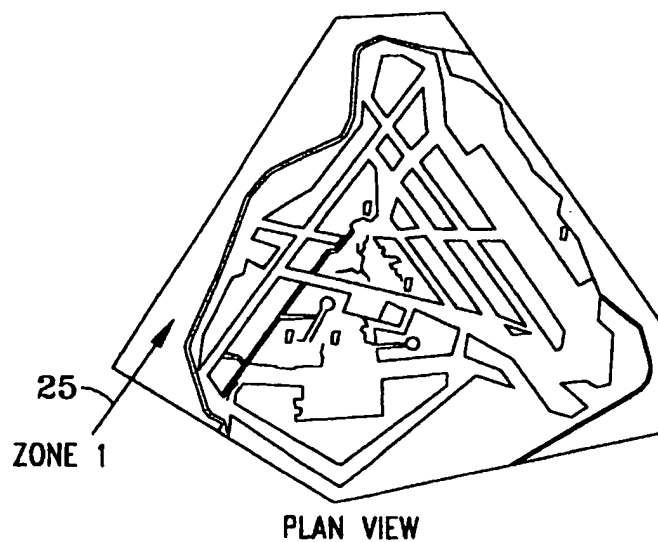
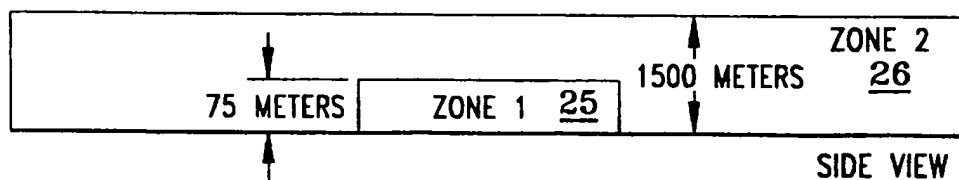


FIG. 5



PLAN VIEW



SIDE VIEW

FIG. 6

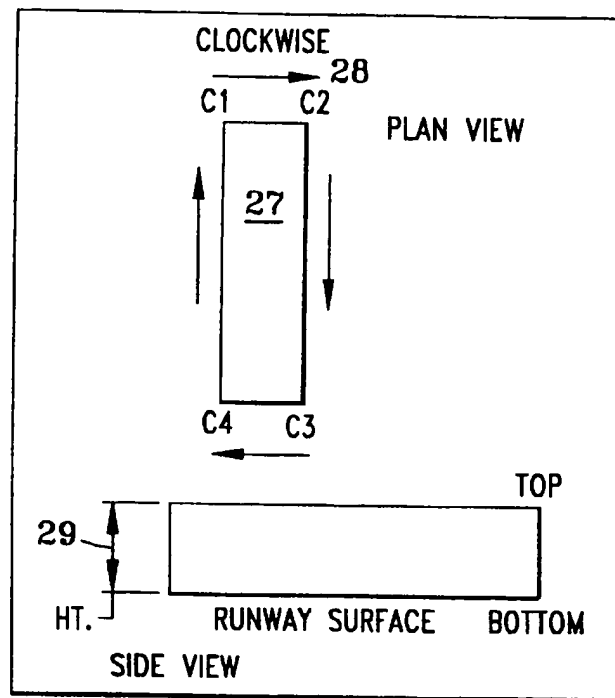


FIG. 7

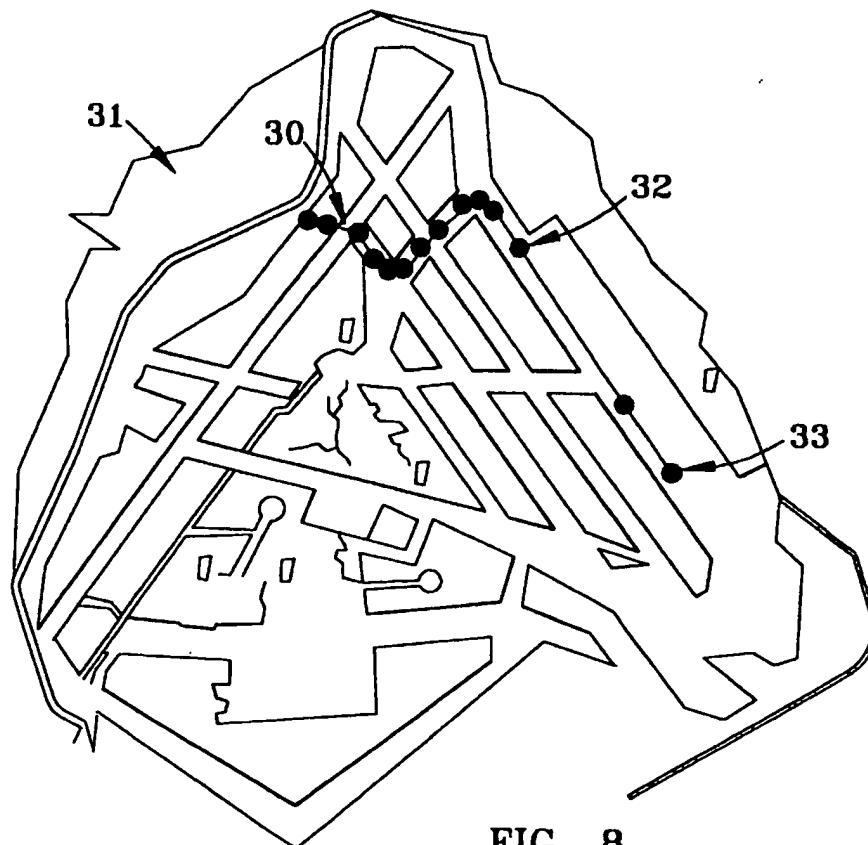


FIG. 8

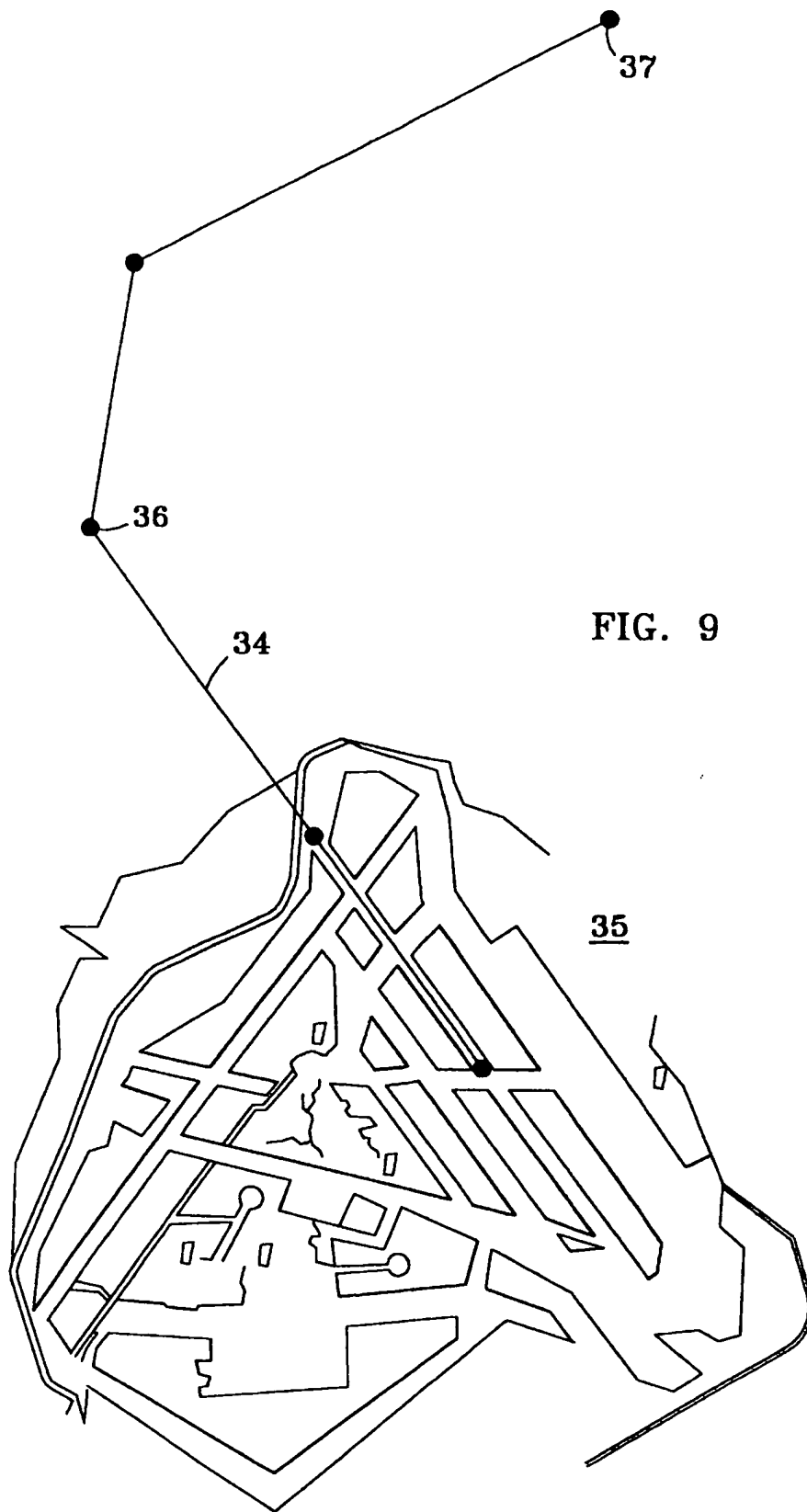


FIG. 9

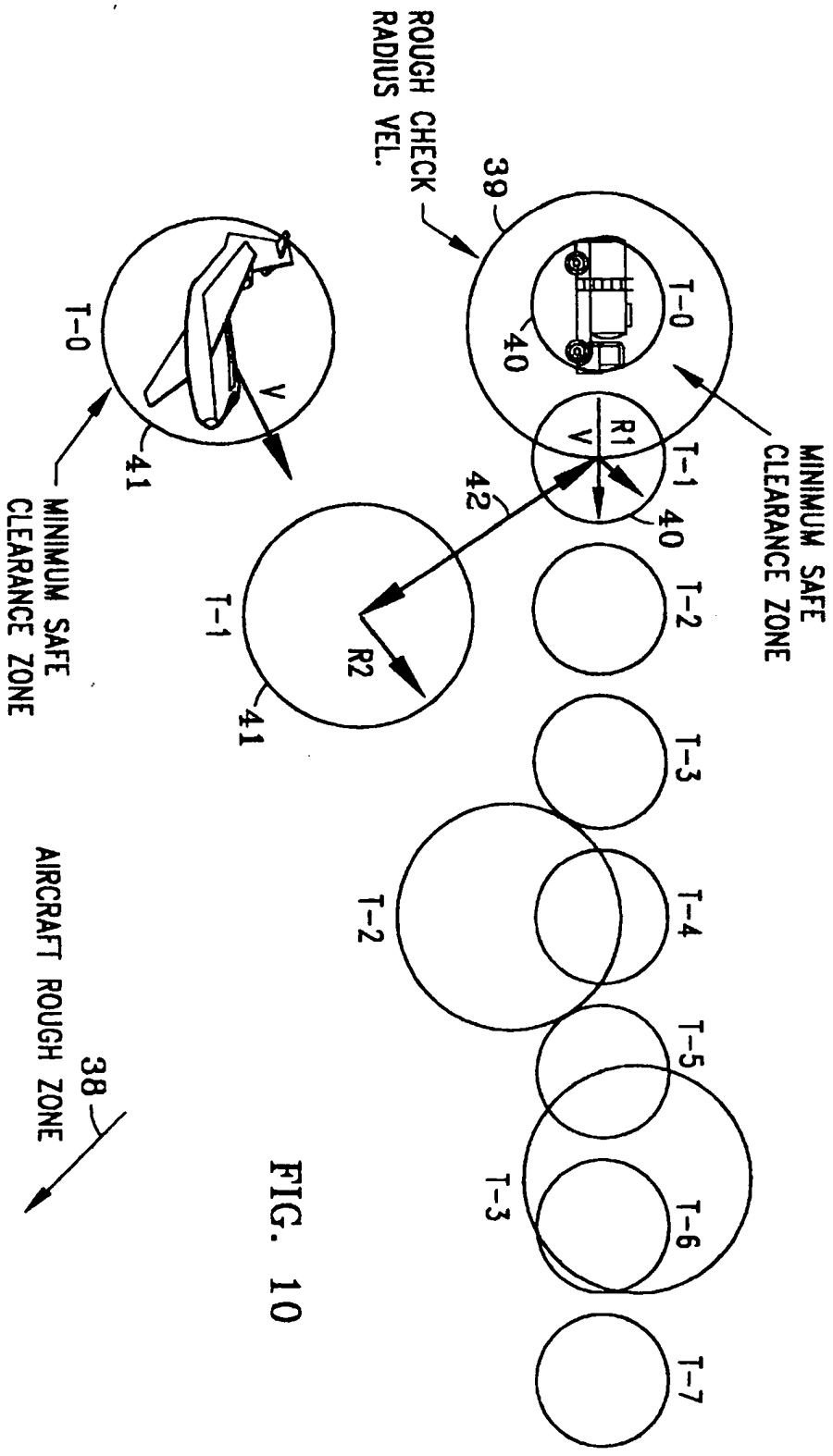
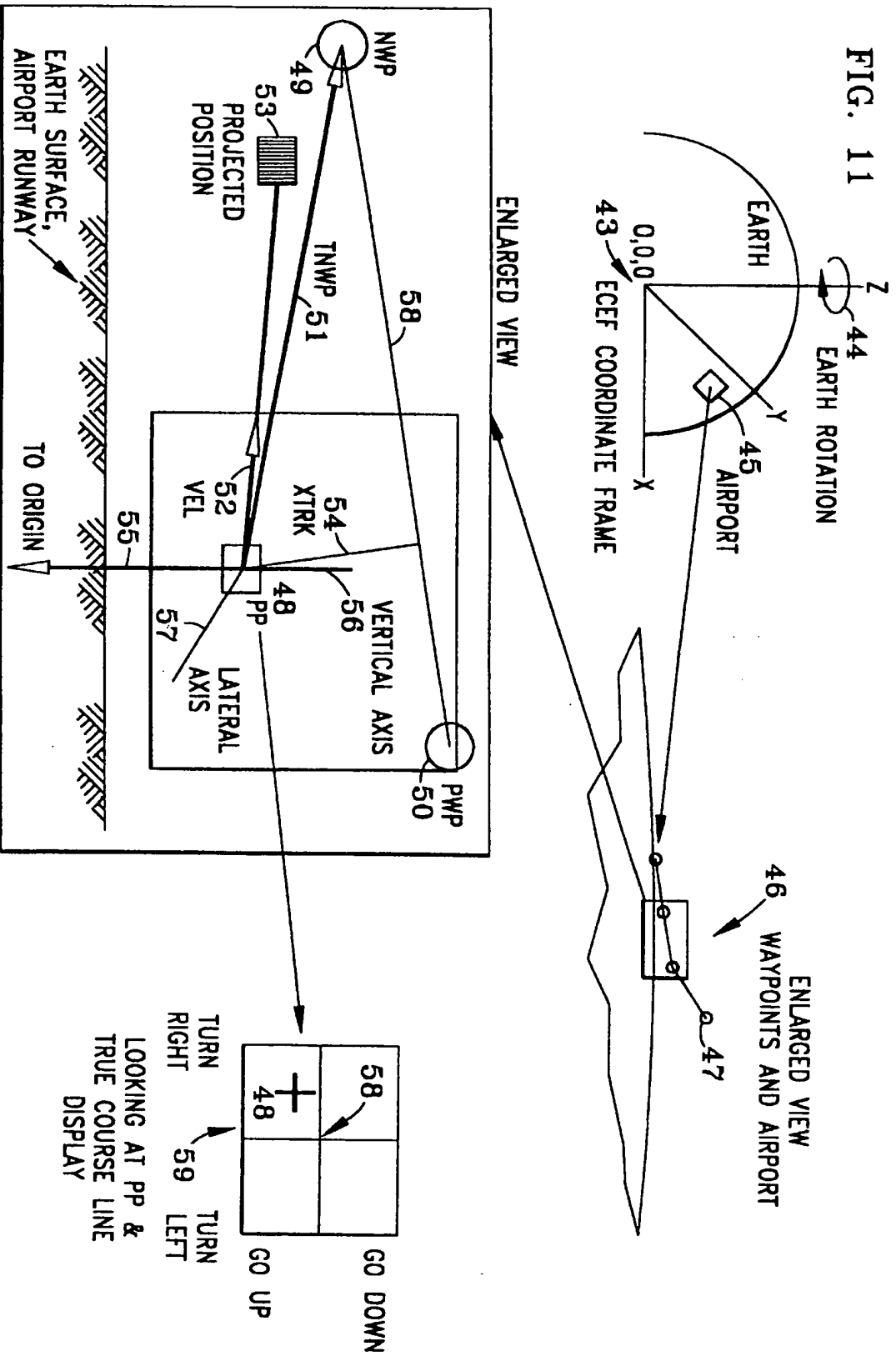
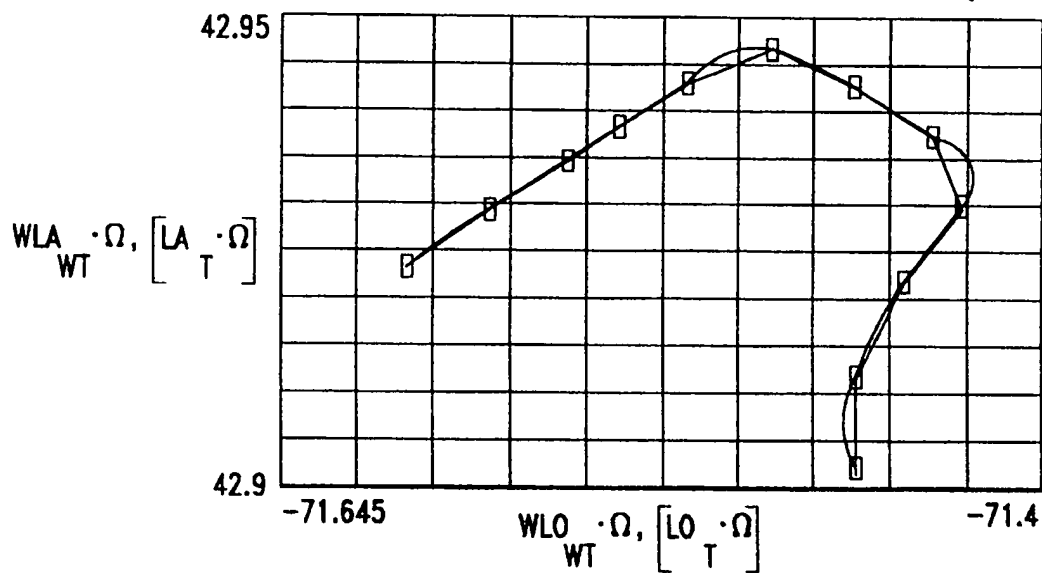


FIG. 10

FIG. 11



TOUCH AND GO TRAJECTORY SHOWING WAYPOINTS EVERY 20 SECONDS (BOXES)



LAT VS LON TRAJECTORY SHOWING WAYPOINTS (BOXES) EVERY 20 SECONDS

FIG. 12

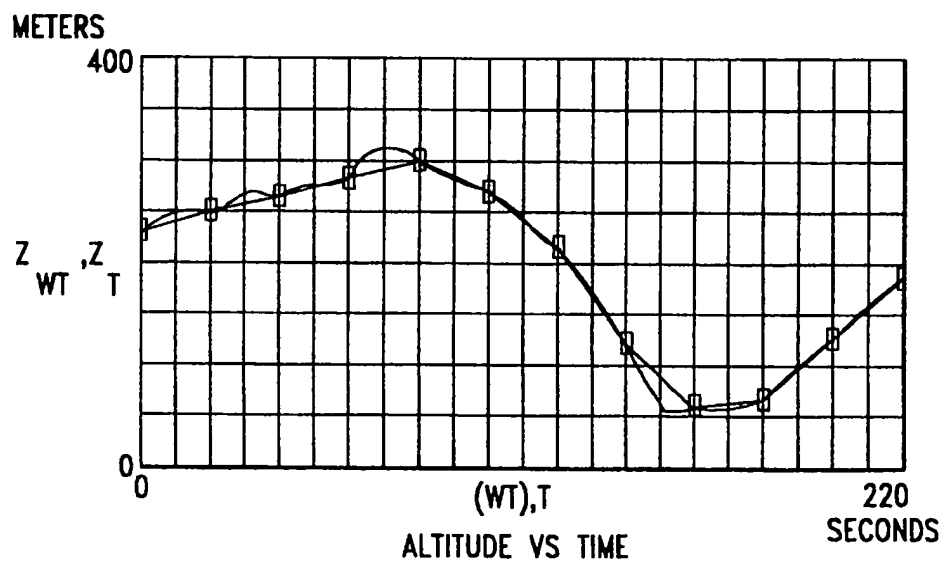
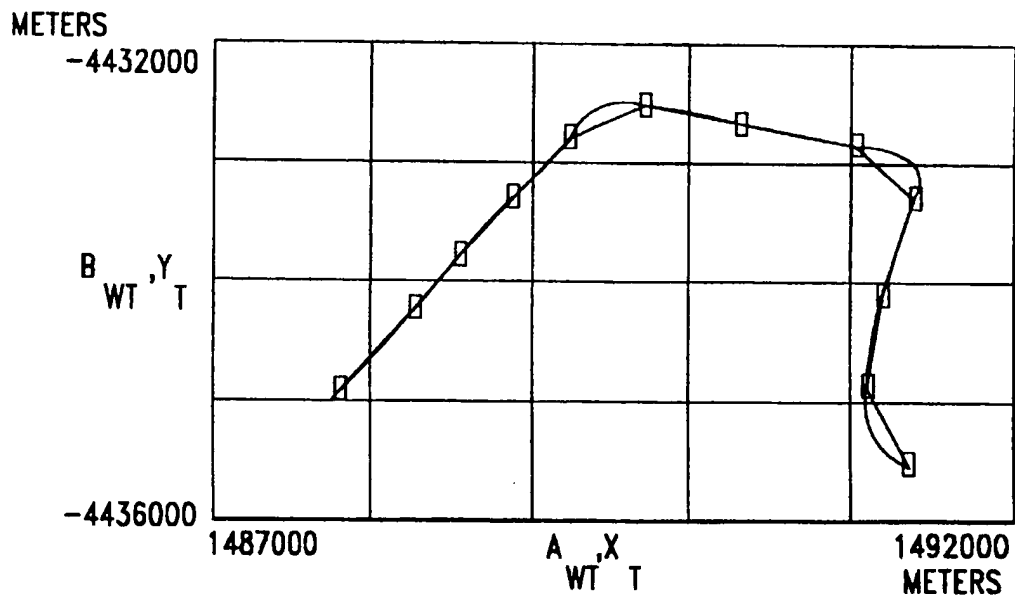


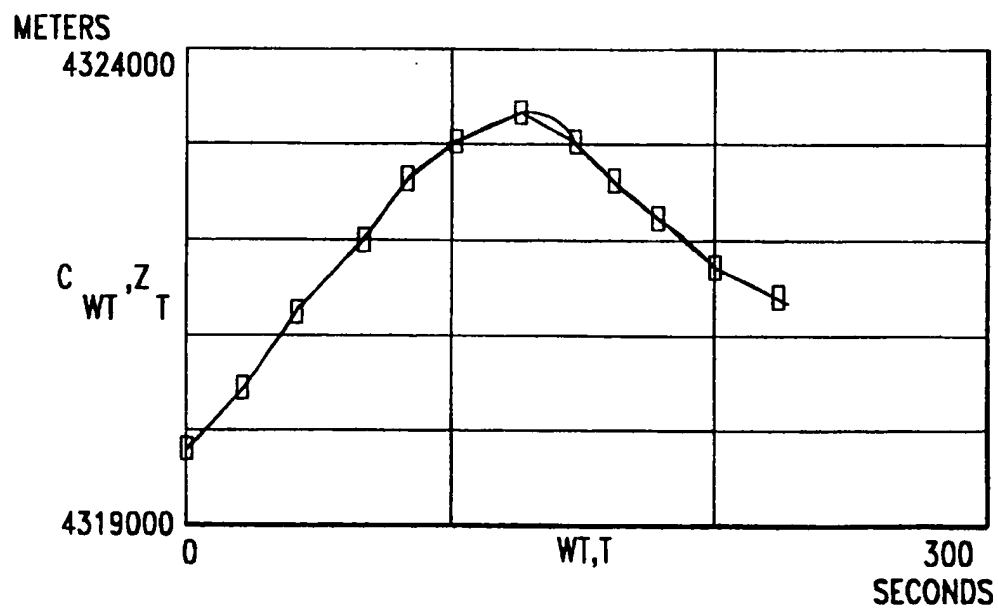
FIG. 13

ECEF TOUCH AND GO TRAJECTORY SHOWING WAYPOINTS EVERY 20 SECONDS



ECEF PLAN VIEW OF TRAJECTORY AND WAYPOINTS EVERY 20 SECONDS

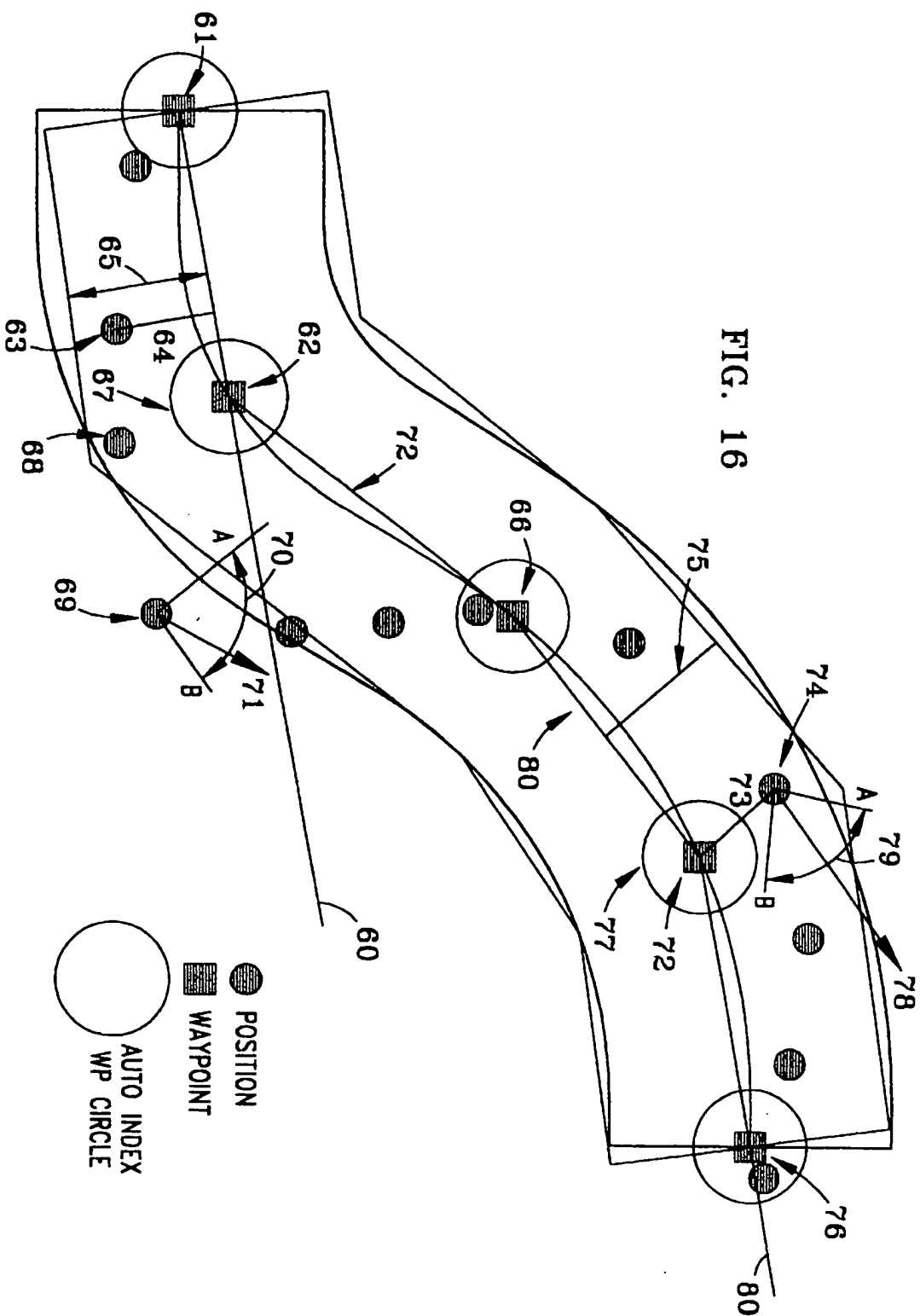
FIG. 14



ECEF Z AXIS VS TIME WITH WAYPOINTS ABOUT EVERY 20 SECONDS

FIG. 15

FIG. 16



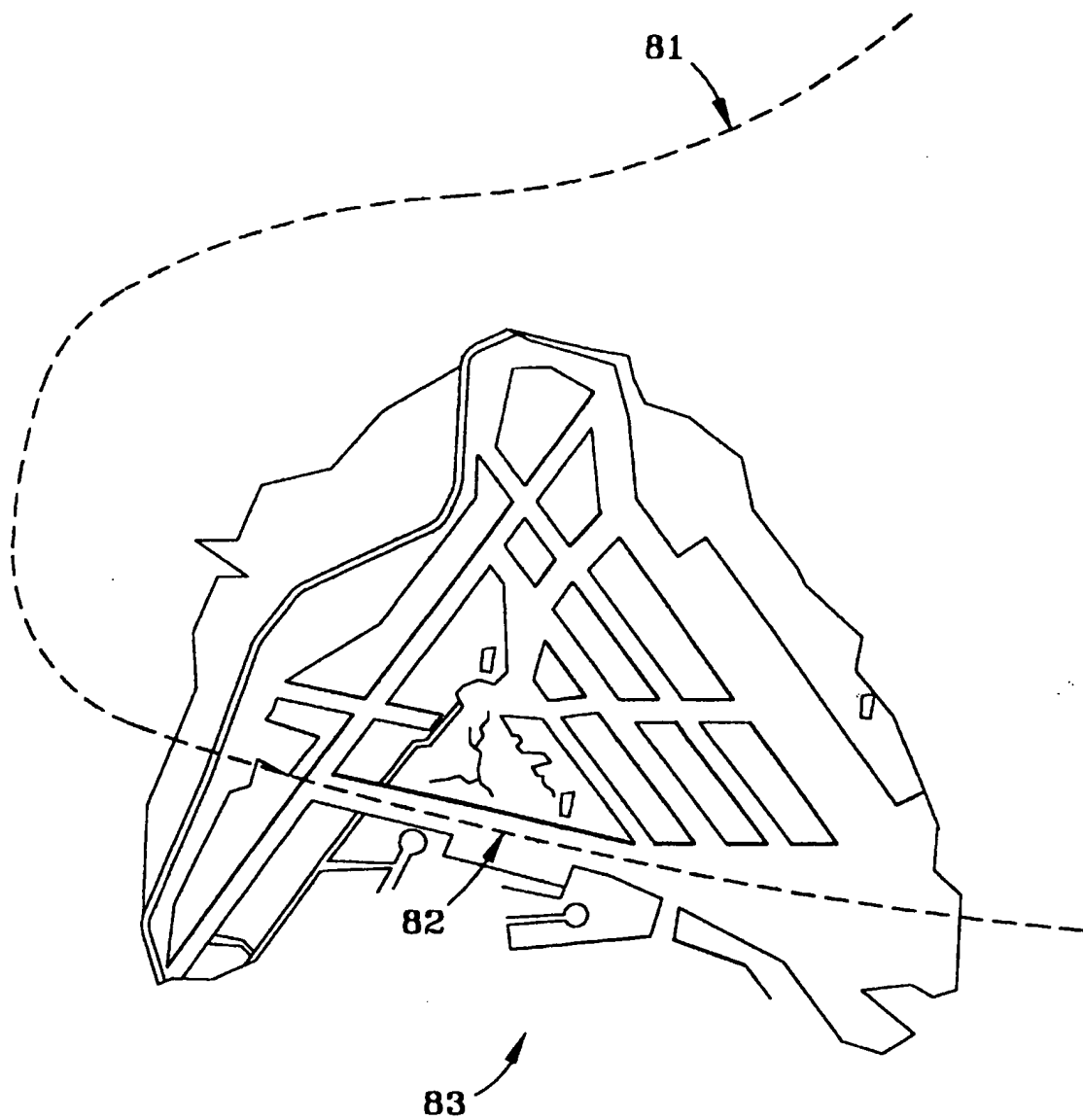
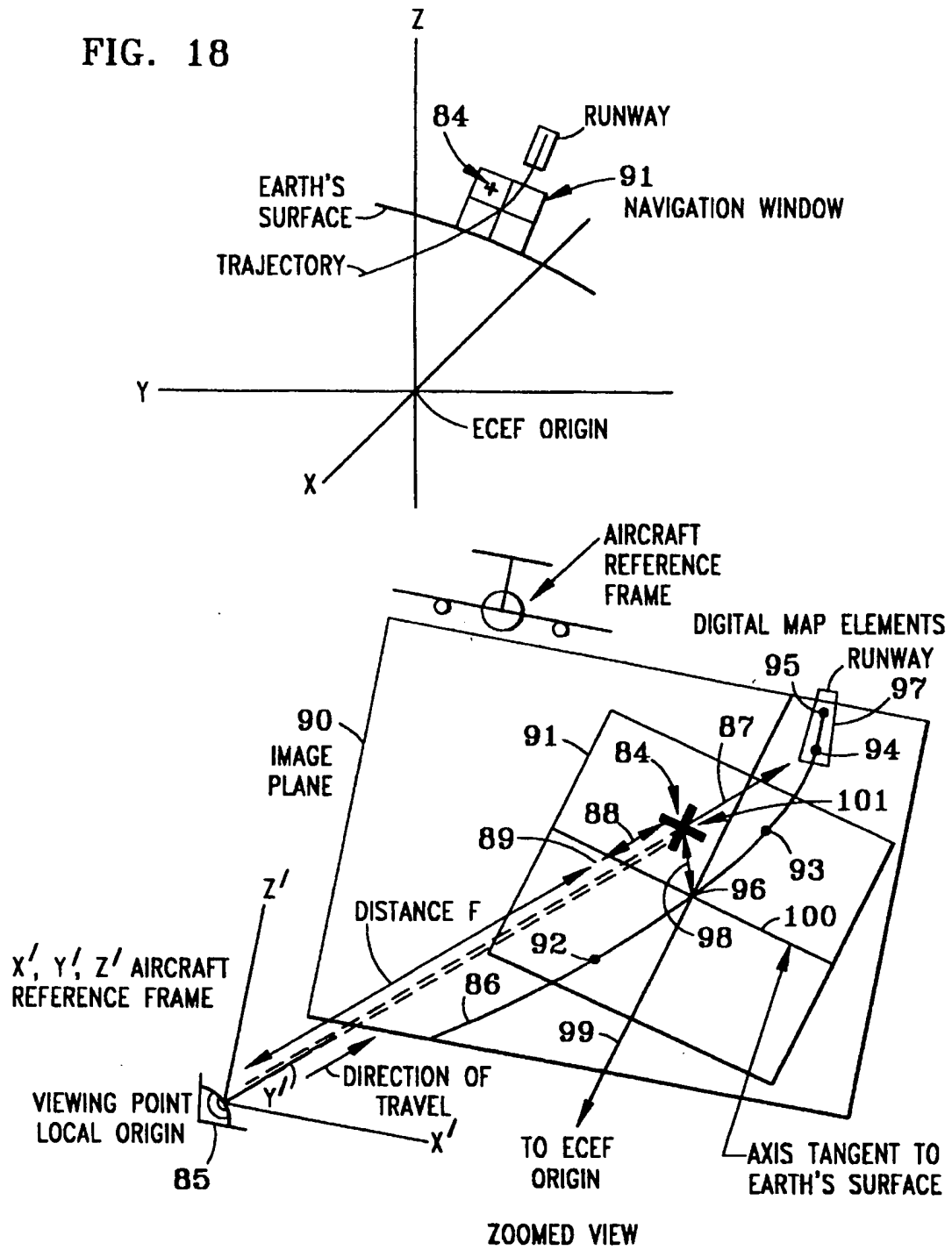


FIG. 17

FIG. 18



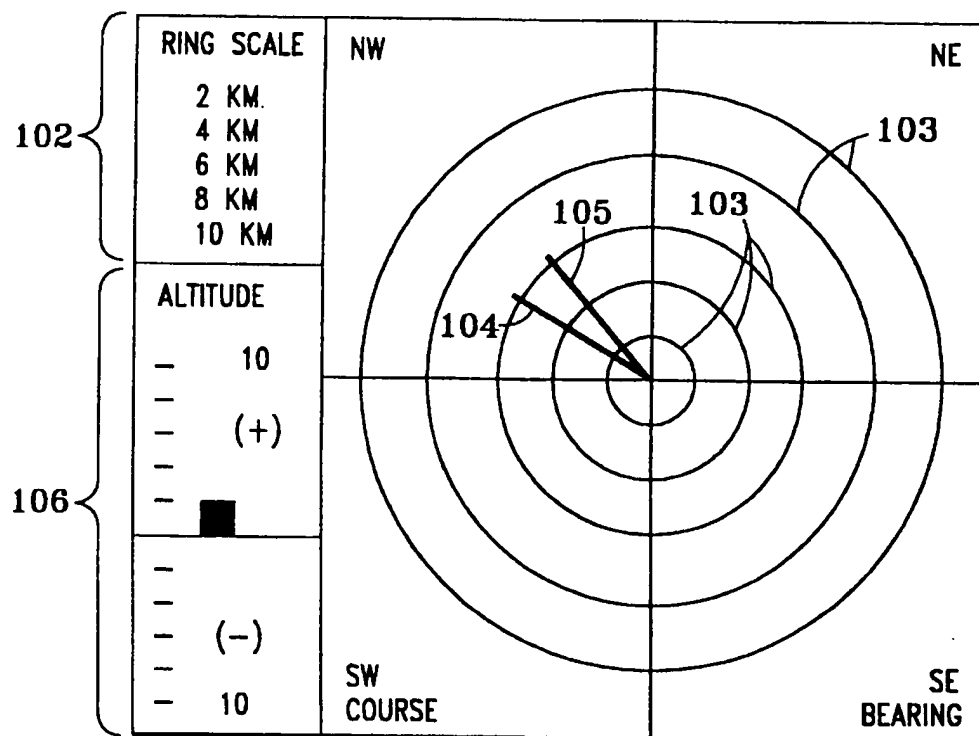
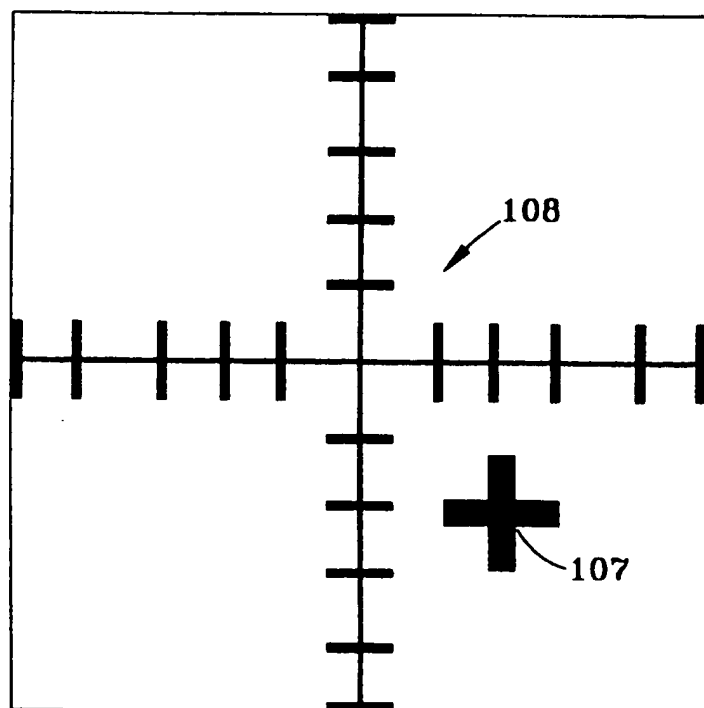


FIG. 19

FIG. 20



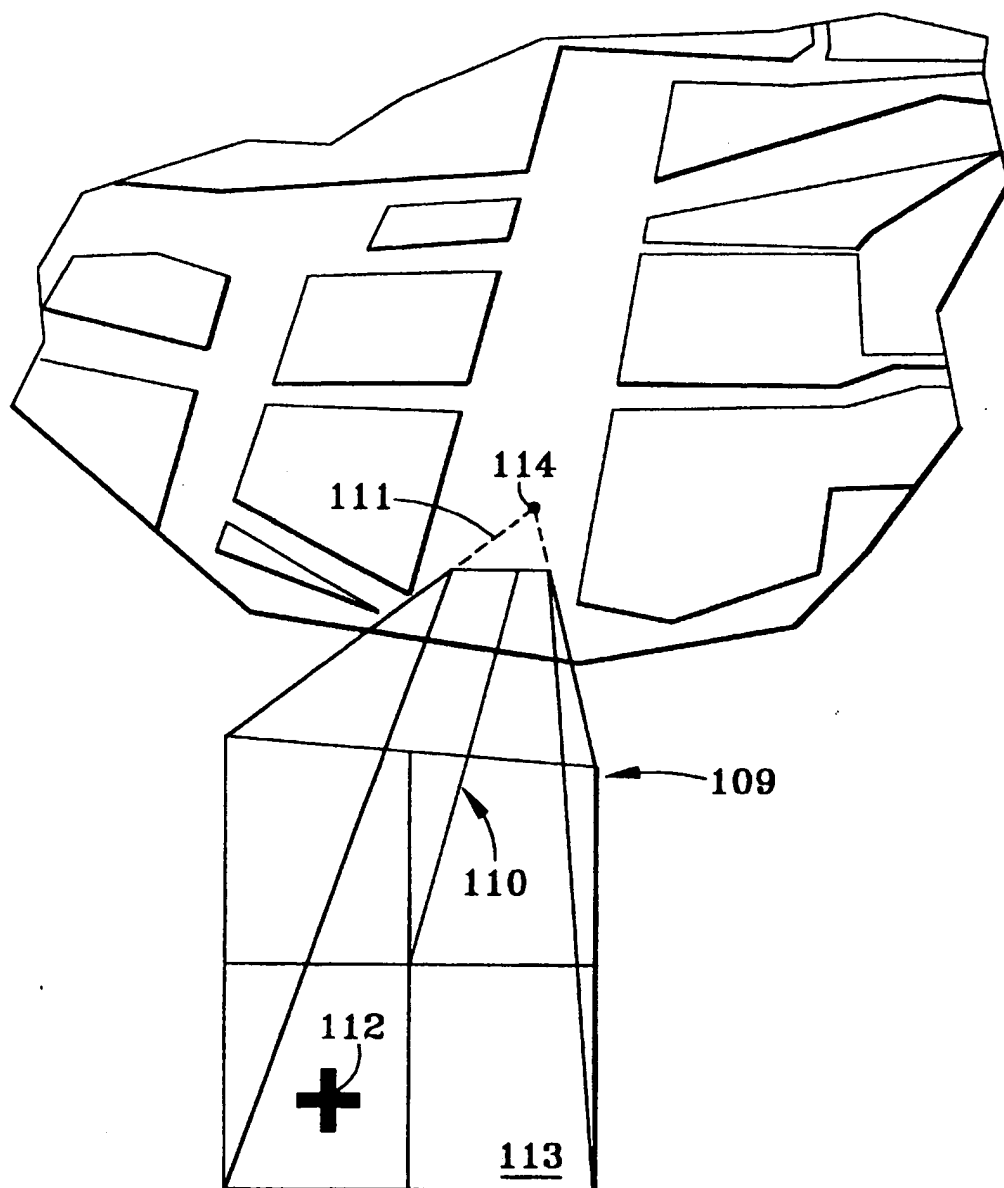


FIG. 21

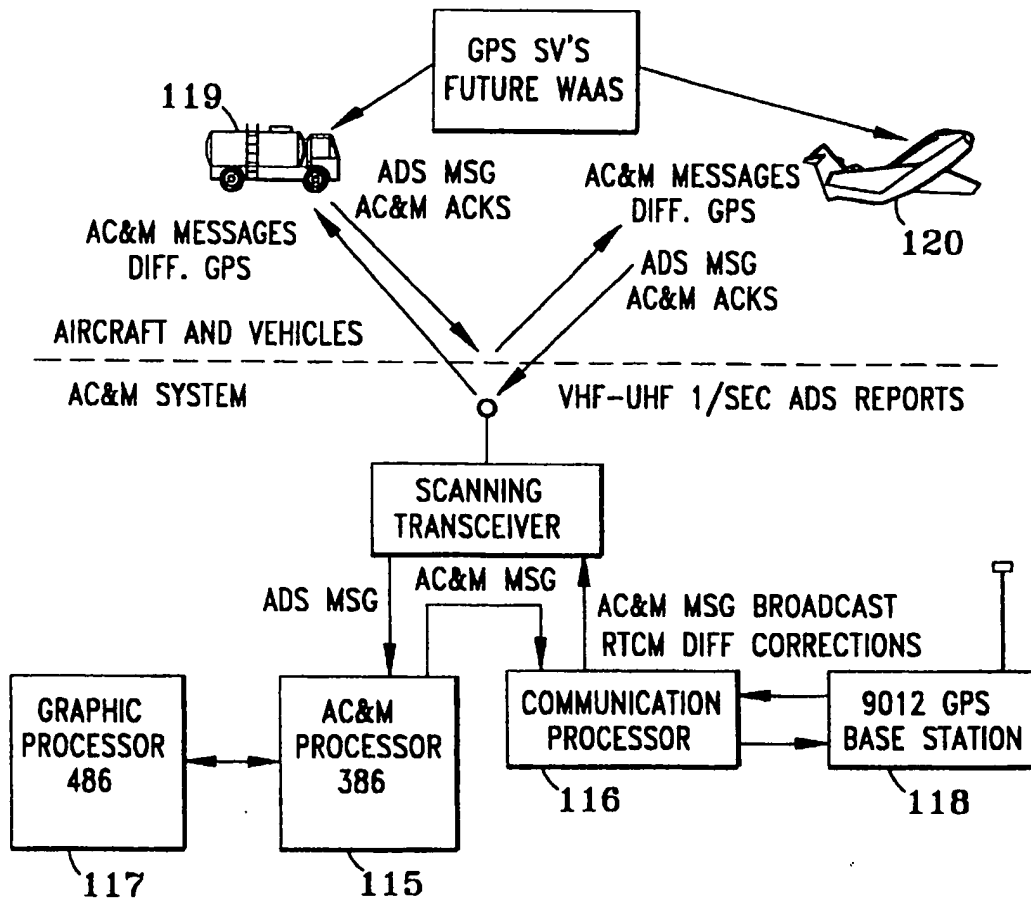


FIG. 22

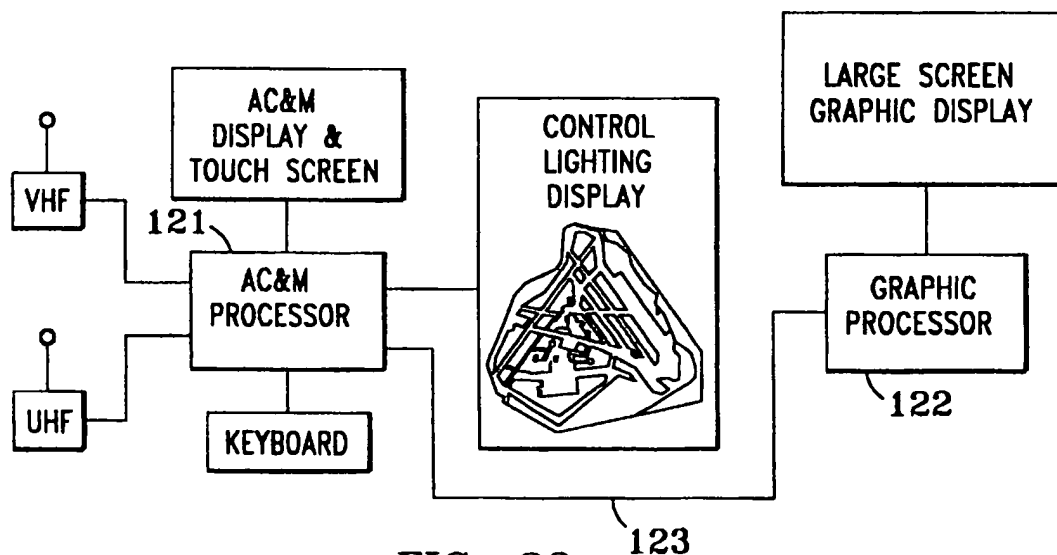


FIG. 23

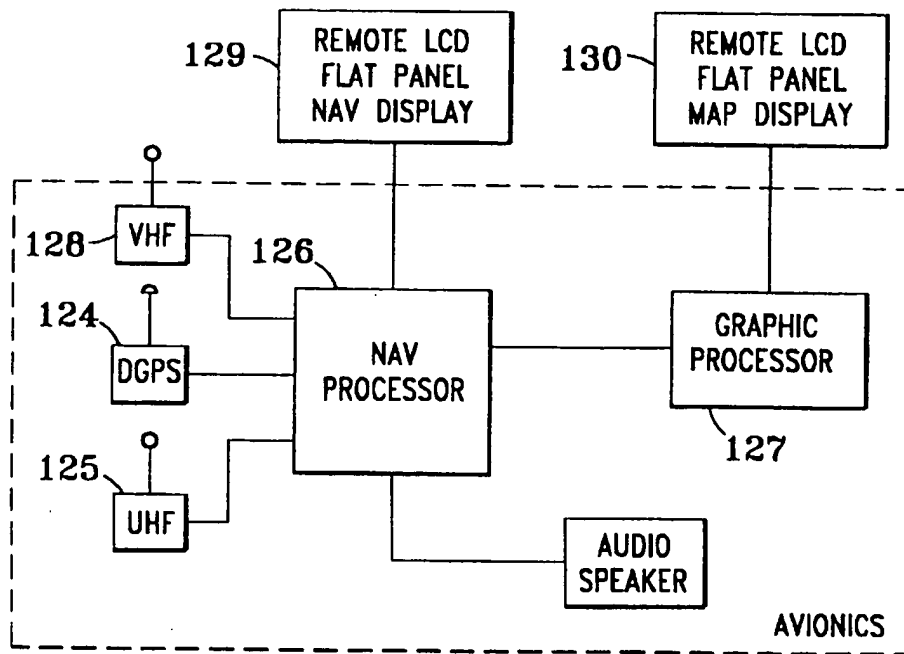


FIG. 24

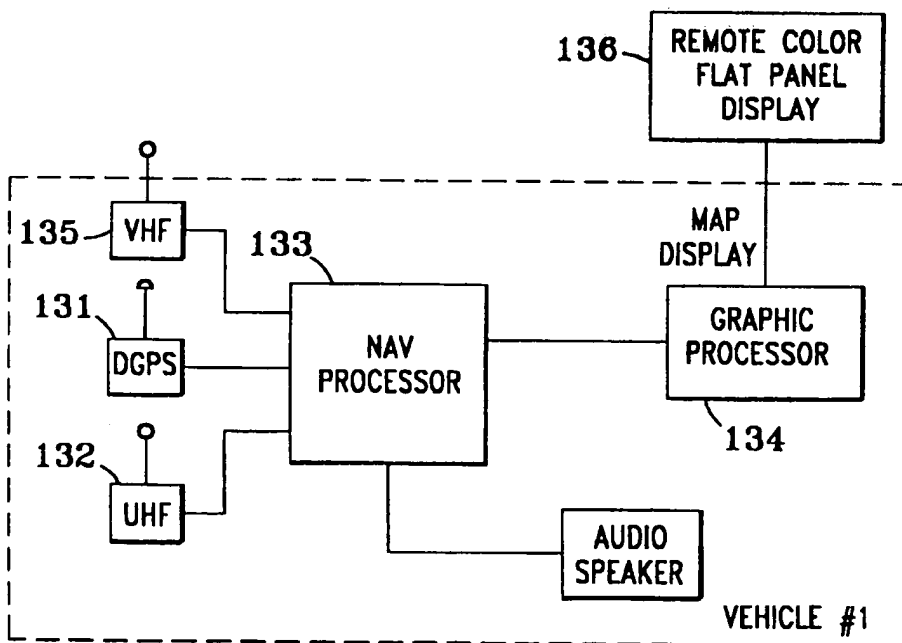


FIG. 25

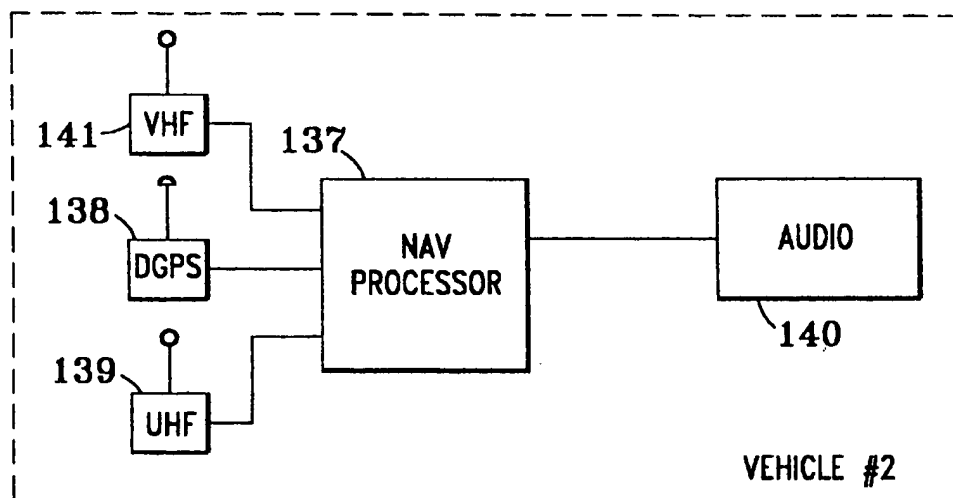


FIG. 26

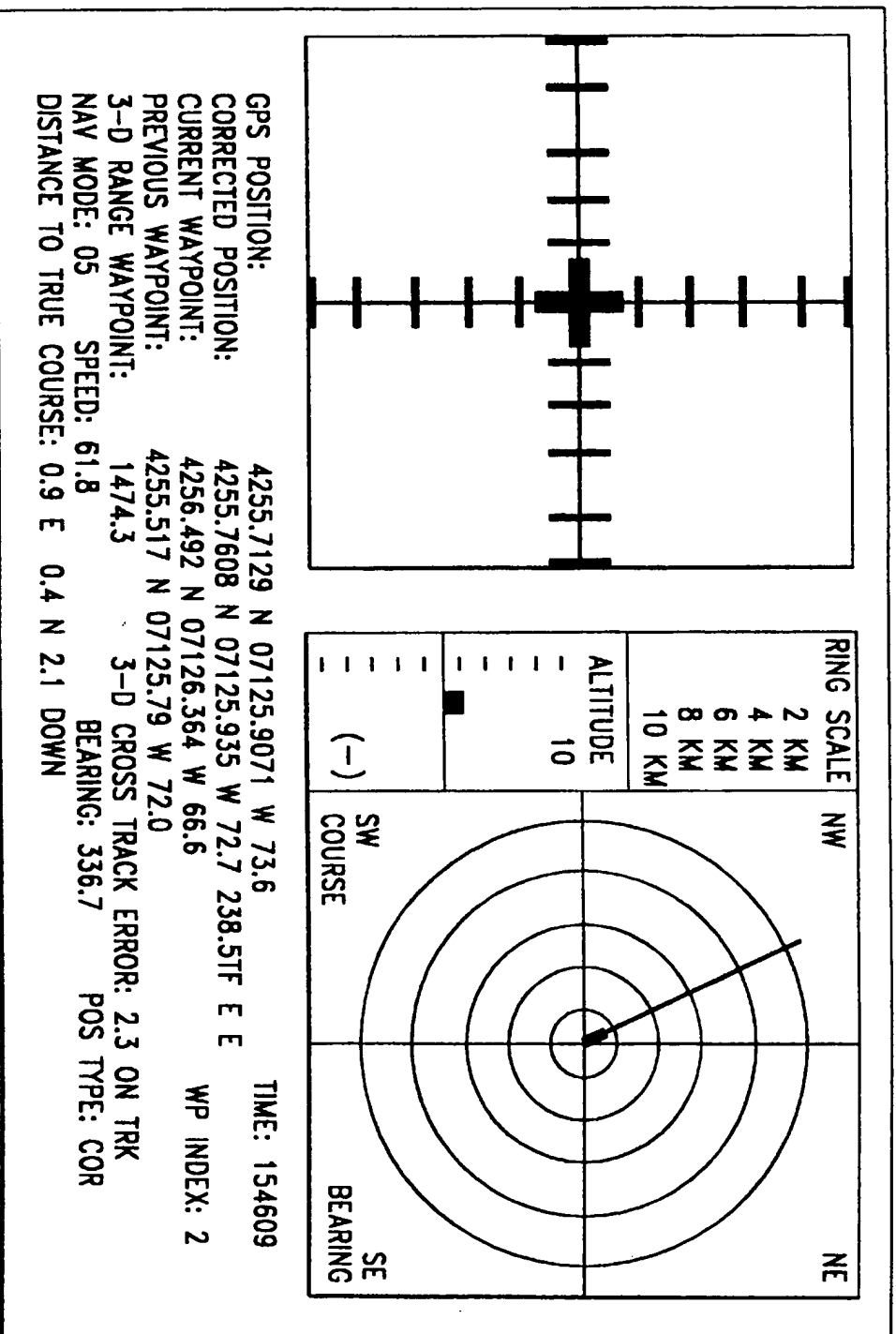


FIG. 27

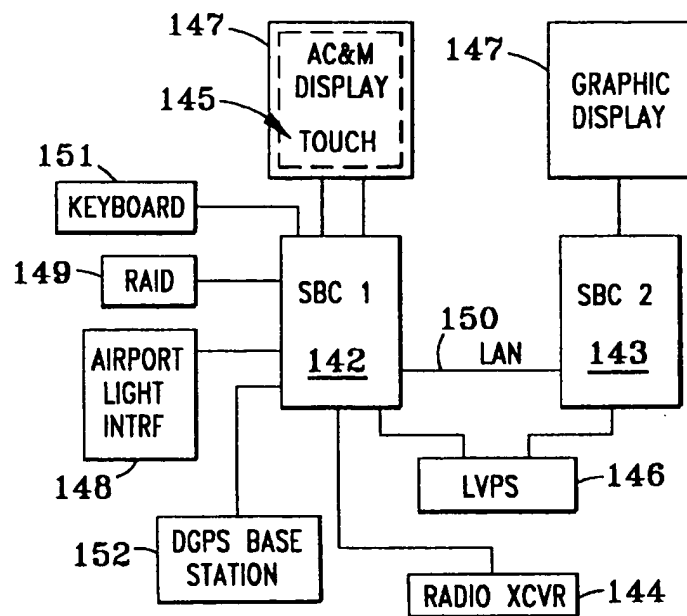
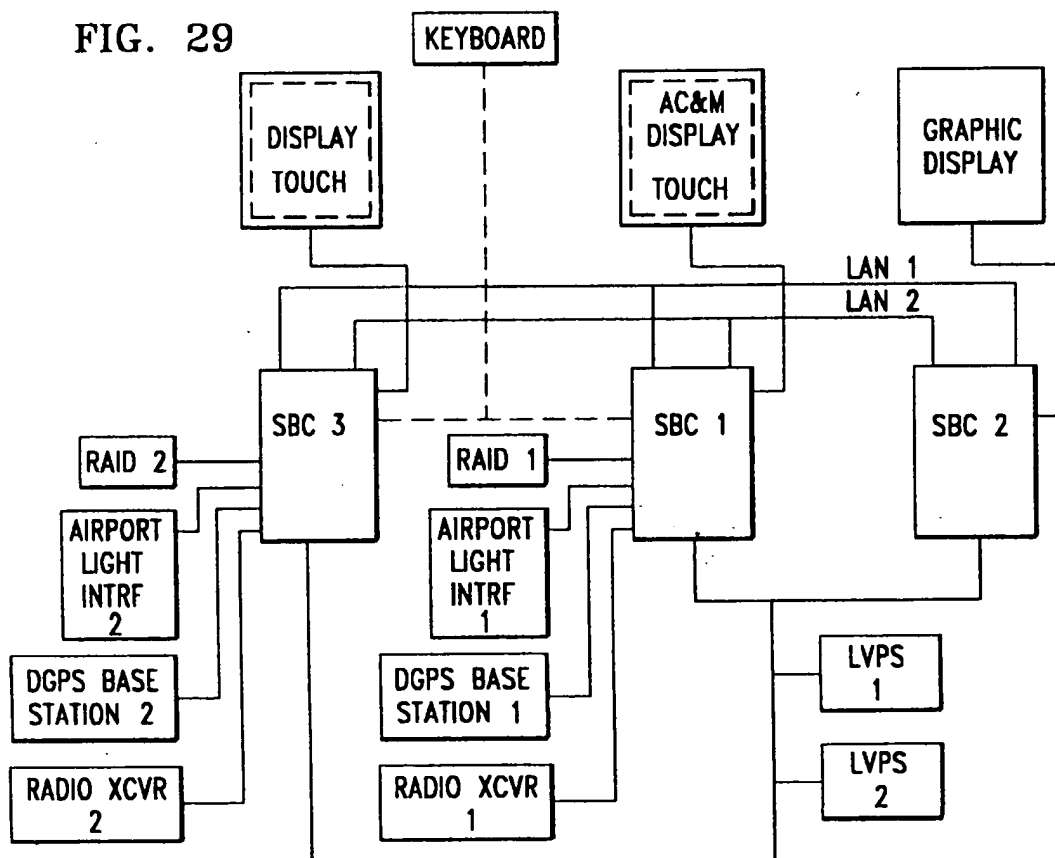


FIG. 28



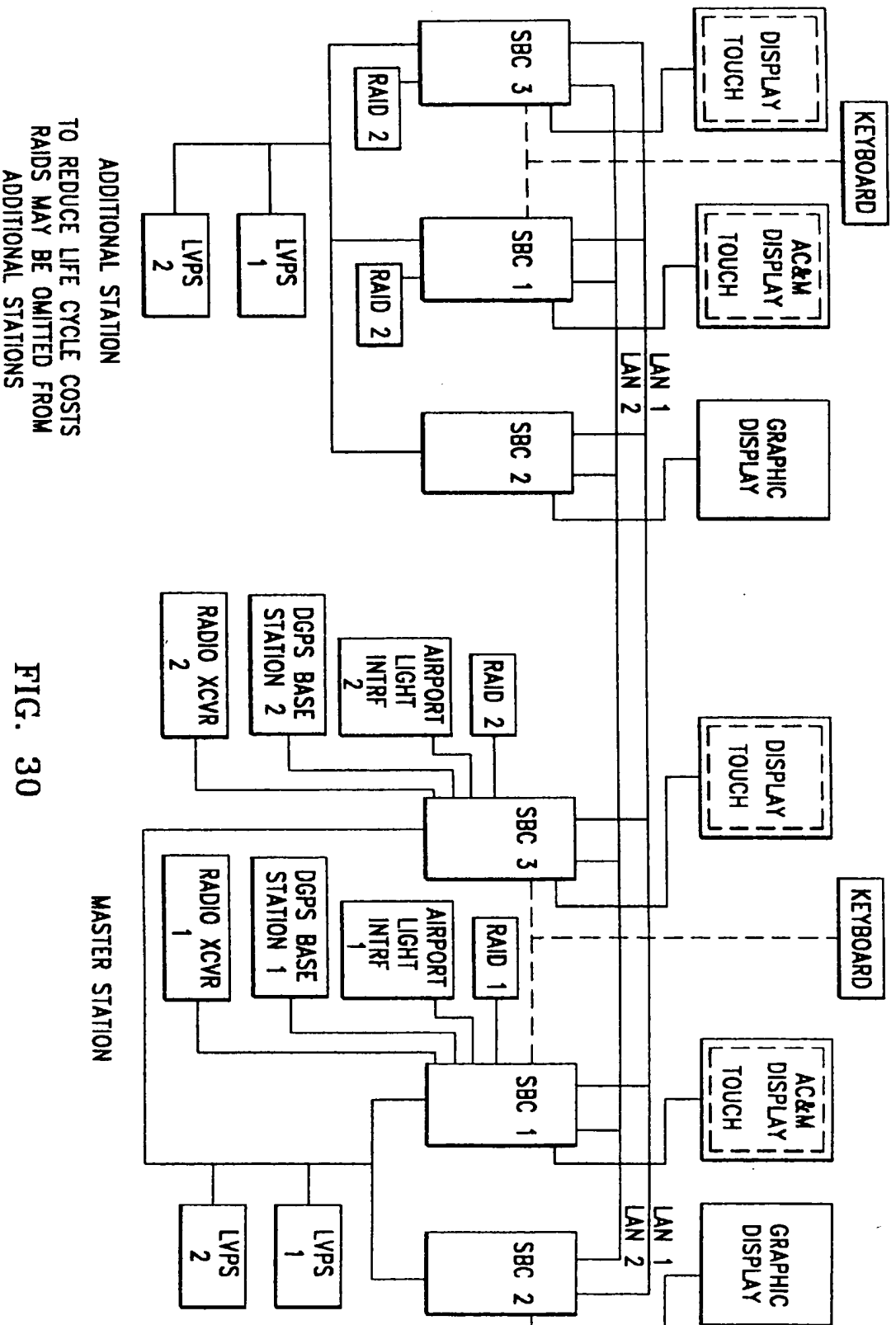


FIG. 30

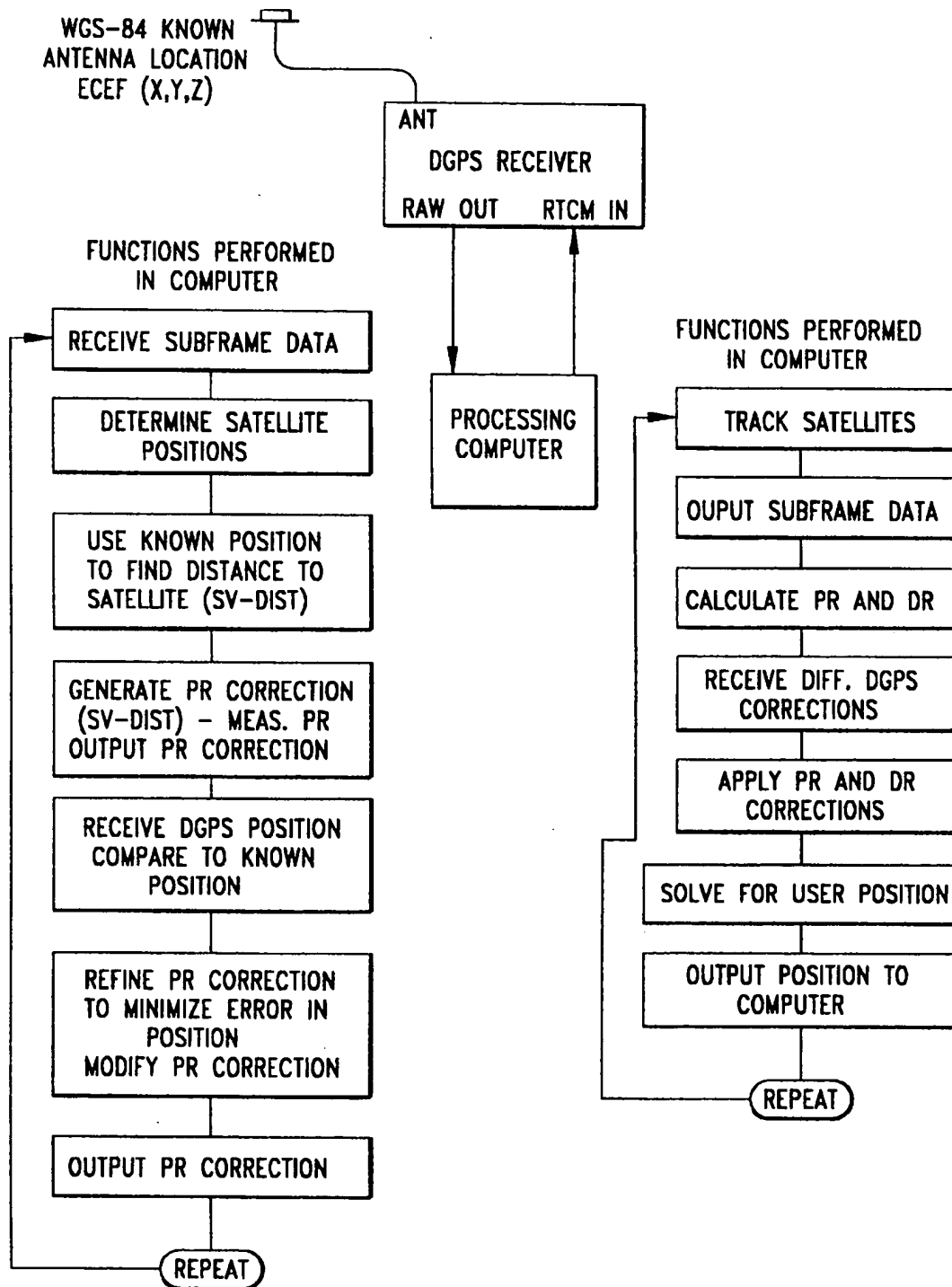


FIG. 31

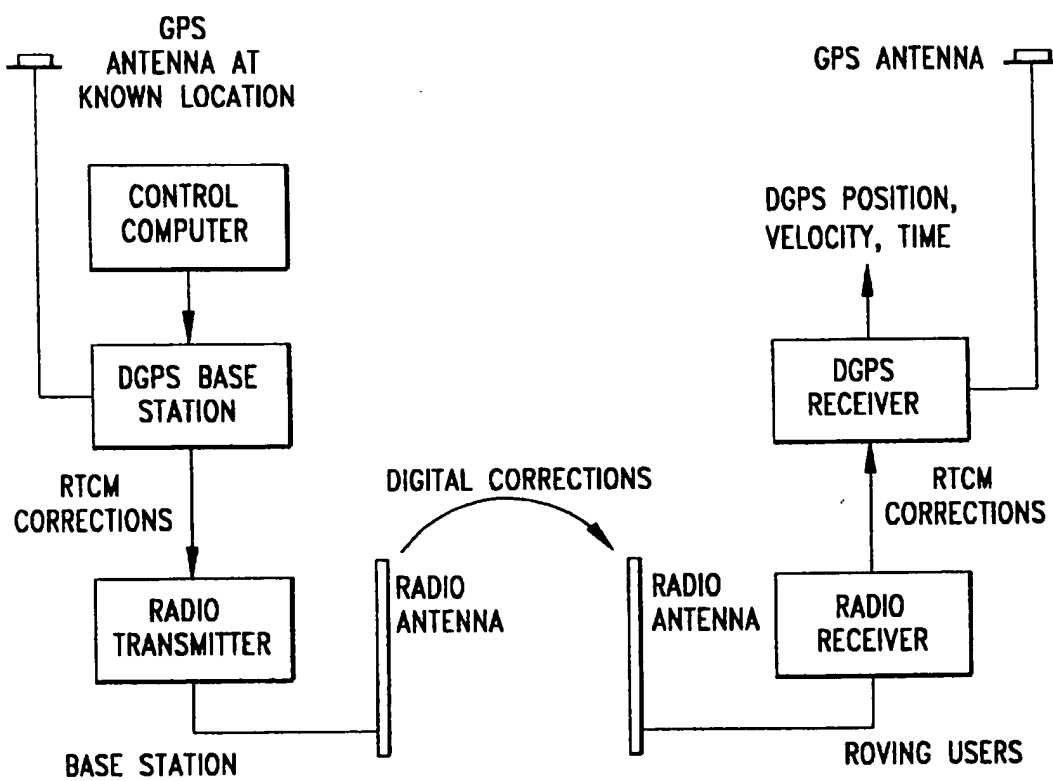


FIG. 32

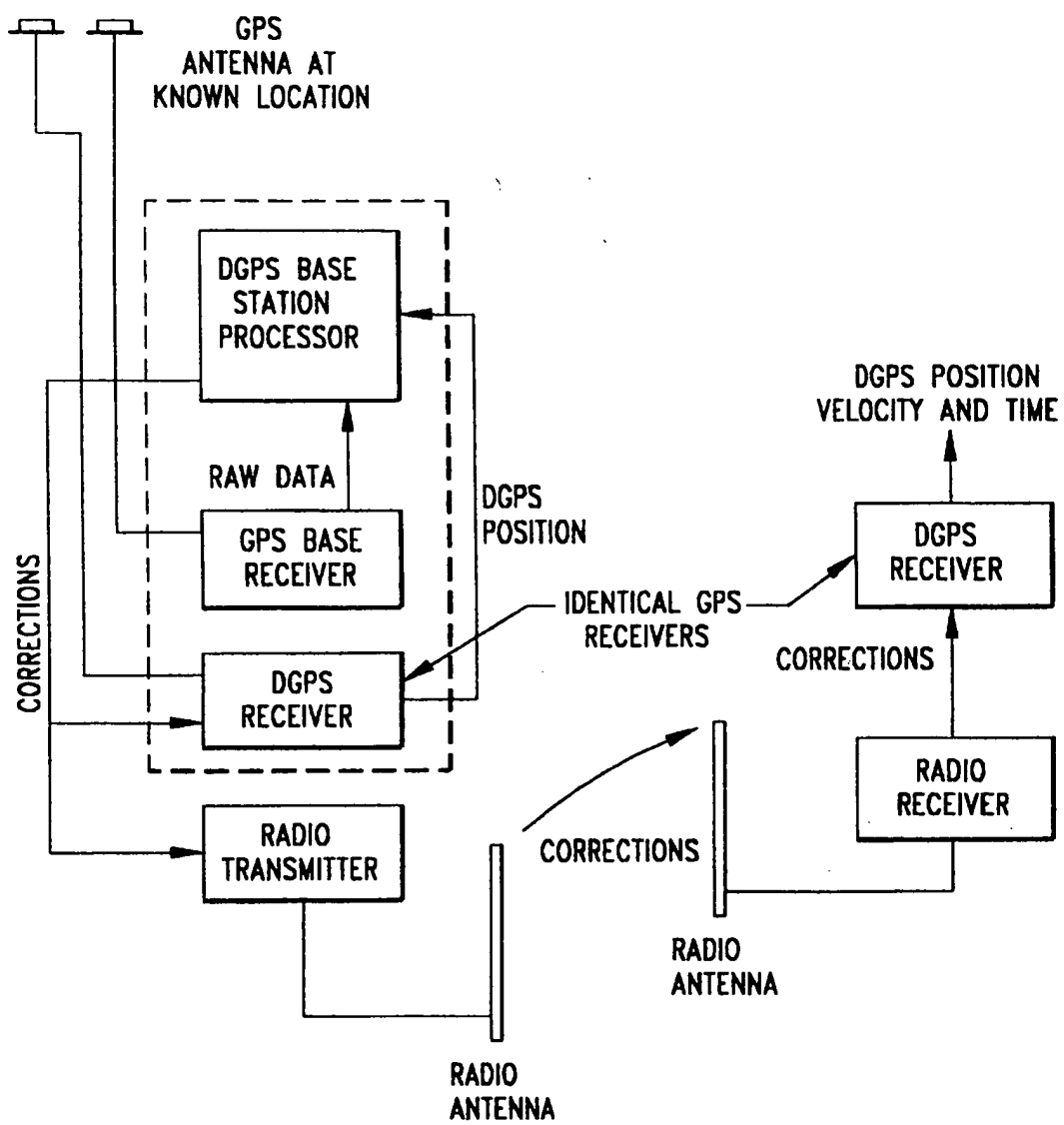
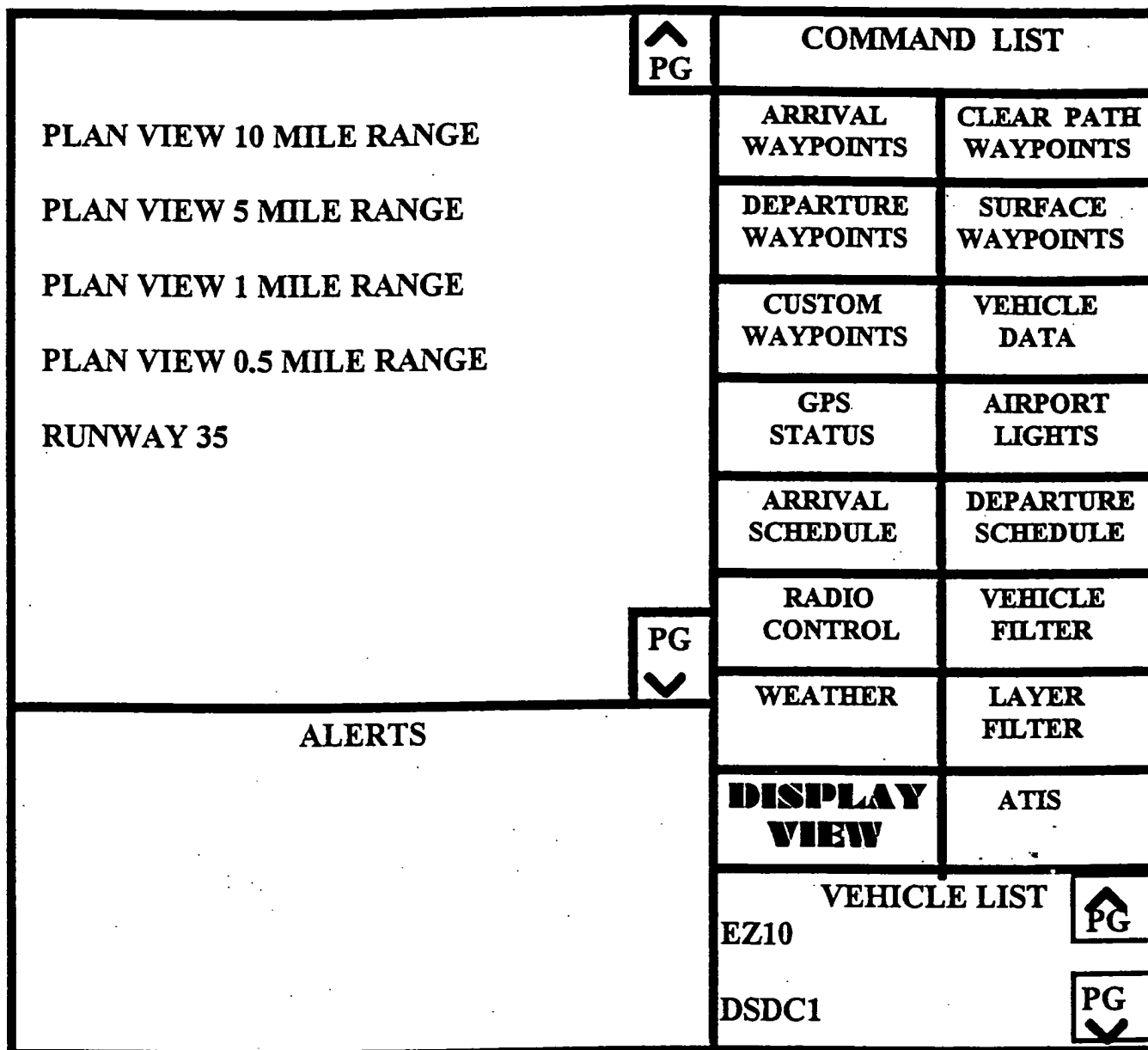


FIG. 33



TOUCH SCREEN LAYOUT

FIGURE 34